84927

Page 1

May-29-12 2:52	2:00 PM		04977								rage
Item ID: Revision ID: Item Name:	D209-669-043 Replacement Skidtube			Accept	*N900	0040	100) * s	Setup Start	171	S1*
Start Date: Required Date: Reference:	29/05/2012 Start	t Qty: 1.00 d Qty: 1.00	*1 *1		Cust Item Customer:			ý	:	"N	Sy"
Approvals:	Process Plan:	1,15	Date: 12/0	SPC (Y/N):		oate:		ł	Run Start Stop	I <i>Л</i>	R1* R2*
Sequence ID/ Work Center II	Opera D Descr	ation iption	-	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision N	br								· ·	
D2906	Rev B										
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*110 *110* Skidtubes Skidtubes	Skidtuł	Memo	at'l D2500-1-190 for	0.00 0.00 damage		CF	10.2	——— 2-11			
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W/O:	**		W	ORK ORDER CHANG	ES					
DATE	STEP	PRO	OCEDURE CHA	ANGE	Ву	,	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No		PAR #:	Fault Cate	_ NCR: Y	es N	DQA	\:	Date:		
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NCR:		,	WORK ORE	DER NON-CONFORMA	NCE (N	CR)				
DATE	STEP	Description of NC			veriic					Approval
DATE	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng	Si	gn & ate	Section		Approval Chief Eng	QC Inspector
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	Work Order ID 84927 May-29-12 2:52:00 PM		*84927*								Page 2
Item ID: Revision ID:	D209-669-0	43		Accept	*N90004	0100)* s	etup S	tart 7	N!	S1*
Item Name:	Replacement	Skidtube						S	top	'N!	S2*
Start Date:	29/05/2012	Start Qty: 1.00	*1*		Cust Item ID:						
Required Date:	16/07/2012	Req'd Qty: 1.00	*1*		Customer:						
Reference:				<u> </u>			•				
Approvals:	Process Pla	ın:	Date:	Tooling:	Date:		R		tart 5	'NI	R1*
	QC:		Date:	SPC (Y/N):	Date:			S	top	۱N ⁴	R2*
Sequence ID/ Work Center II)	Operation Description		Set Up/ Run Hours	Tool ID Tool	# Plan Code	Accept Qty	Reject Qty		ect nber	Insp. Stamp
120		QC3- Inspect Part Finish		0.00			~ (~			1
120 QC Quality Control		Memo		0.00			Ti	12	Z-te	-11	
130				0.00							
130		Skidtubes					/	(T	12	6-11
Skidtubes Skidtubes		Pick: Qty Part Nuı A/R Sikafl	mber Description Batelex-291 MIDI re date: 13-4-12	0.00 low 12 Hrs. cure time before cethodology 2-6-7/	eutting		•				
		Fin Time: - 8 pick: Qty I		2/07/09							

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W/O:				V	ORK ORDER CH	IANGES	1				
DATE	STEP		PROC	EDURE CH	IANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	:	PAR	#:	Fault Ca	tegory:	NC	R: Yes	No DQA	\ :	Date:	
		esolution:	19.								
NCR:			W	ORK OR	DER NON-CONF	ORMANC	E (NCF	R)			
		Description of I	AC .		Corrective Action	Section B.		Verific	ation	Approval	Approval
DATE	STEP	Section A		Initial Chief Eng	Action Descri	ption	Sign 8	Section		Chief Eng	QC Inspector
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Quality Control

W/O: \$	427		V	VORK ORDER CI	HANGES				:
DATE	STEP	PROCI	EDURE CH	HANGE		Ву	Date Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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	A.								
	-			Jul	Jules!			4	
Part No	: DDC	9-169-643 PAR #:	Fault Ca	tegory: () petron	NCI		No DQA:	<i>f</i>	."\
	R	esolution:	Disposit			N/C Clo	\sim \sim 1	Date: \	2/7/27
NCR: 12	1617	W	ORK OR	DER NON-CONF	ORMANCE	(NCR)		\
DATE	STEP	Description of NC Section A	Initial Chief Eng	Corrective Action Action Descr	•	Sign &	Verification Section C	Approval Chief Eng	Approval QC Inspector
12-6-18	150	Foundatinsp. That & x-balt Spacers were crabed.	W/6/6	Romane 19 xba	USpecies S		GF 12-6-18	12/6/18	12/06/18
	4	RC Angeled x-balt Spacer			•	2-016		03042	
		Were to, Should have been Tt. Nissedatinsp.				>			
344		Tt. Hissed at insp.							
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Page 4

May-29-12 2:52:00 PM Item ID: D209-669-043 Accept *N900040100* Setup Start **Revision ID:** Stop Item Name: Replacement Skidtube **Start Date:** Start Qty: 1.00 29/05/2012 **Cust Item ID: Required Date:** 16/07/2012 Req'd Qty: 1.00 **Customer:** Reference: Run Process Plan: Date: Tooling: **Approvals:** Date: Stop Date:____ QC: SPC (Y/N): Date: Operation Sequence ID/ Set Up/ Tool ID Tool # Plan Reject Reject Insp. Accept **Work Center ID** Description **Run Hours** Code Qty Qty Number Stamp 170 0.00 Large Fab *170* Skidtubes 0.00 Memo Skidtubes -Drill holes for wearplates using DT8217 Open holes to 19/64", adjust stopper not to hit web.Deburr -Drill pilot holes for aft & fwd cap using DT8215 open holes to #6" Deburr -Drill pilot holes for Tow ring using DT8091-3 , open to .640" and Deburr 190 QC5- Inspect part completeness to step on W/O Situalog QC 0.00 Memo

Quality Control

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W/O:			WORK ORDER CHANGES									
DATE	STEP	PRO	OCEDURE CH	IANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
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Part No	•	PAR #:	Fault Ca	tegory:		NCR: Yes	No DO	QA:	Date: _			
	R	esolution:	Disposit	ion: '		QA: N/C	Closed: _		Date: _			
NCR:			WORK ORDER NON-CONFORMANCE									
DATE	STEP	Description of NC		Corrective /			Veri	fication	Approval	Approval		
DATE	SIEP	Section A	Initial Chief Eng	Action	Description Chief Eng	Sign Dat	& Se	ction C	Chief Eng	QC Inspector		
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Item ID: D209-669-043	Start *NS1* Stop *NS2*
Start Date: 29/05/2012 Start Qty: 1.00 * 1 * Cust Item ID: Required Date: 16/07/2012 Req'd Qty: 1.00 * 1 * Customer: Reference: Run	Stop *NS2*
Required Date: 16/07/2012 Req'd Qty: 1.00 *1 * Customer: Reference:	
Run	
Approvals: Process Plan: Date: Tooling: Date:	Start *NR1*
QC: Date: SPC (Y/N): Date:	Stop *NR2*
Work Center ID Description Run Hours Code Qty Qty	eject Reject Insp. ty Number Stamp
Pressure Wash per QS1005 4.3 0.00 * 200 Pressure Wash per QS1005 4.3 0.00 HandFinish Memo 0.00 Hand Finishing	16 12.79
White Gloss(Ref:4.3.5.1) per QSI005 4.3-Alum O.00 *210 White Gloss(Ref:4.3.5.1) per QSI005 4.3-Alum O.00 Memo START TIME: OVEN TEMPERATURE: FINISH TIME: FINISH TIME:	/ M.J.
220 QC3- Inspect Part Finish 0.00 *220 QC3- Inspect Part Finish 0.00 QC3- Inspect Part Finish 0.00 Memo 0.00	(D) 12/07/1

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W/O:			WORK ORDER CHANGES									
DATE	STEP	PRO	OCEDURE CHAN	IGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
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Part No	:	PAR #:	Fault Categ	gory:	NCR: Yes	No DQ	A:	_ Date: _				
	Re	esolution:	Disposition	n: <u>'</u>	QA: N/C CIG	sed:		Date: _				
NCR:		,	WORK ORDE	ER NON-CONFORMAN	NCE (NCR)						
DATE	STEP	Description of NC		Corrective Action Section		_ Verific	cation	Approval	Approval			
DAIL	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Sect	ion C	Chief Eng	QC Inspector			
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Work Orc		927		*84927*								Page 6
Item ID: Revision ID: Item Name:	D209-669-0			Accept	*N900	040	100	ገ*	Setup	Start Stop	171	S1* S2*
Start Date: Required Date Reference:	29/05/2012 e: 16/07/2012	Start Qty: 1.00 Req'd Qty: 1.00	*1* *1*		Cust Item I Customer:	D:					I VI	
Approvals:		ın:	Date:	Tooling: SPC (Y/N):		ate:	- 		Run	Start Stop	" N	R1* R2*
Sequence ID/ Work Center 230 *230* HandFinish	ID	Operation Description HandFinishing Memo		Set Up/ Run Hours 0.00	Tool ID	Tool#	Plan Code	Accep Qty	t Rej Qty		Reject Number	Insp. Stamp
Hand Finishing		1-Install inse insert holes I A/R Sika	erts & wearplates as per D before installing wearplate flex-291 121/36 ire date: 4/63	wg. D2906. Use a drop of	f Sikaflex on							(l

2-Coat D2594-3 O' rings with Petroleum Jelly and install on D2594-1 plugs as per Dwg D2906 $\,$

3-Inspect for foreign object per QSI 024

4-Install D2855 Fwd & Aft Cap as per Dwg D2906 and seal Fwd & Aft Cap with Sikaflex. Clean excess adhesive A/R Sikaflex-291 1211分 Sikaflex expire date: 11103

5-Wing Walk as per Dwg D2906 and QSI 005 4.4 Batch: 127320

W/O:			WORK ORDER CHANGES									
DATE	STEP	PRO	ROCEDURE CHANGE			Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
Part No	:	PAR #:	Fault Categ	ory:	NCR: Yes	No DQ	A:	Date: _				
		olution:	Disposition	: '	QA: N/C Cl	osed:		Date: _				
NCR:		,	WORK ORDE	R NON-CONFORMA	NCE (NCR							
DATE	STEP	Description of NC		Corrective Action Section		Verifi	cation	Approval	Approval			
DATE	SIEP	Description of NC Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Sect	ion C	Chief Eng	QC Inspector			
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Work Orde		927			*849	127*						Page 7
Item ID: Revision ID: Item Name:	D209-669-04 Replacement S				Accept	*N900	040	100)*	Setup St		S1*
Start Date: Required Date: Reference:	29/05/2012	Start Qty: 1.00 Req'd Qty: 1.00		*1* *1*		Cust Item :	ID:				° ^N	S2*
Approvals:		n:			Tooling: SPC (Y/N):		ate:]	Run St St	^{art} *N ^{op} *N	R1* R2*
Sequence ID/ Work Center II 240 *740* QC Quality Control	D	Operation Description QC5- Inspect part comp Memo Inspect Aft Foreign ob		ep and Wing \	Set Up/ Run Hours 0.00 0.00 Walk of work to Current S	Tool ID (3) 12 tep Inspect for	Tool#	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
250 *250* Packaging Packaging		Packaging Memo Identify an Location: PPP Rev:	d pack for shi	pping as per P	0.00 0.00 PPPD209-669-043			1] [tsj	1/2	3 (T	

0.00

0.00

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Quality Control

QC21- Final Inspection - Work Order Release

Memo

MID 12/07/23

W/O:			WORK ORDER CHANGES							
DATE	STEP	PR	OCEDURE CHAI	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
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Part No	•	PAR #:	Fault Cate	gory:	NCR: Yes	No DQA	\:	Date: _		
	Resolution:		Disposition	n: <u>'</u> ;	QA: N/C CI	osed:		Date: _		
NCR:			WORK ORDI	ER NON-CONFORMA	NCE (NCF	?)				
		Description of NC		Corrective Action Section		Verific	ation	Approval	Approval	
DATE	STEP	Section A	Initial Action Descrip Chief Eng Chief Eng		Sign & Date	Section C		Chief Eng	QC Inspector	
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Picklist Print

May-29-12 2:56:06 PM

Work Order ID: 84927

84927

Parent Item:

D209-669-043

D209-669-043

Parent Item Name: Replacement Skidtube

Start Date: 29/05/2012

Required Date: 16/07/2012

Start Qty: 1.00

Required Qty: 1.00

Comments:

new IPP 08.02.13 LL, verified by: DD

IPP Rev:B remove DT # in seq140 DD 10.03.10 Verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Qty	Qty Issued	Date / Issued	Status
D4202-1		Manufactured	No	DGI	1700		Each	81.0000	(19)	19	X12/67/	64	
D4202-1				5831 B831	1763	6)		**	(2)	G	12.	6-14
Spacei				Location		Loc	// Otv	Los Codo					
				LG LG	<u>.</u>	Lock	5	Loc Code					
•	•			LG	77727		5		_				•
				LG002			76		_		_		
					78806		6				_		
D2500-1-190		Manufactured	No		79810	110	70 51-	01.0000	_	(17)	_		
	100*	Manufactured	INU			110	Each	91.0000	**	\	, ,		
*D2500-1-1 Ext'n - I' Beam Tube 4"	190^								** -	DC 12	2/06/11		
				Location		Loc	<u>Oty</u>	Loc Code				٠	
				HALL			91				-		
				(74 777 80061		14 77		_		_		
D2926-3		Manufactured	No	\		110	Each	0.0000	1	1	-		
D2926-3					B 84950				**	0	CF	12-6	-11
D2855		Manufactured	No		r	230	Each	21.0000	2	2			
D2855									**	2	(F)	12/0	7/11
Сир	<u>_</u>	ie.		Location		Loc (<u>Qty</u>	Loc Code				• .	·
		=		FP002	84952~		21		_		_		
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W/O:			WO	RK ORDER CHANG	ES				
DATE	STEP	PRO	OCEDURE CHAI	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approvai QC Inspector
Part No		PAR #:	Fault Cate	gory:	_ NCR: Yes	No DQ	A:	Date: _	
	R	esolution:	Disposition	n: <u>'</u>	_ QA: N/C CI	osed:		Date: _	
NCR:			WORK ORDE	ER NON-CONFORMA	NCE (NCF	R)			
DATE	STEP	Description of NC Section A	Initial	Corrective Action Section Action Description	on B Sign & Date	Sect	cation ion C	Approval Chief Eng	Approval QC Inspector
			Chief Eng	Chief Eng	Date				
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Picklist Print May-29-12 2:56:06 PM									Page 2
Work Order ID: 84927		*84927*							
Parent Item: D209-66	59-043		69-043*						
Parent Item Name: Repla	acement Skidtube	177(19-0)	009-04.5			t Date: 2	9/05/2012 .00	-	red Date: 16/07/2012 ired Qty: 1.00
AN3-5A	Purchased	No	230	Each	1,090.000	4	4		
AN3-5A					+	**	4		12/07/11
		Location	<u>I</u>	oc Oty	Loc Code				
		ST350		1090					
			5371	46					
			7423 8626	124					
	;		9355	31 200					
			20187	500			-	 -	
٠, ١		12	1185	189					
AN960JD10L X N	JAS1149D0332J Furchased	No	230	Each	0.0000	4	4		
*AN960.ID1	NI *	1210	((~		*	**	4		12/07/11
ALS7-1032-130	Purchased	No	230	Each	2,136.000	44	44		
AI S7-1032	P-130				*	*	44		(2/07/11
		Location	<u>L</u>	oc Qty	Loc Code				·
		ST280		51					
			7717	27					
			8966	22					
			9775	2					
		ST282		2085					

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W/O:		***************************************	W	ORK ORDER CHANG	ES				
DATE	STEP	PRO	CEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No		PAR #:	Fault Cate	gory:	_ NCR: Yes	No DQ	A:	_ Date: _	
	R	esolution:	Dispositio	n: '	_ QA: N/C CI	osed:		Date: _	
NCR:			WORK ORD	ER NON-CONFORMA	ANCE (NCR	3)			
DATE	STEP	Description of NC		Corrective Action Section		Verific	cation	Approval	Approval
DAIL	SIEF	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Sect	ion C	Chief Eng	QC Inspector
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May-29-12 2:50											Page 3
Work Order ID:				4927*							
Parent Item: Parent Item Nam	D209-669-043 e: Replacement Ski	dtube	*[])209-669-0 ₄	43*			rt Date: 29		_	Date: 16/07/2012 Qty: 1.00
*AN3C4A *AN3C4	4A*	Purchased	No		230	Each	1,458.000	44 **	44 44	0	12/07/11
BOLT				Location (22/5/ ST350 120187 120521 120769 121205 121556	<u>L</u>	1458 57 28 38 1000 335	<u>Loc Code</u>				
AN960C10L	¥ NAS1149C033 R	¹² Furchased	No		230	Each	0.0000	44	44	_	
*AN960 washer	C10I *			122063~				**	44	0	12/07/1
D2594-3 *D2594 O-Ring, 205 Skidtub		Manufactured	No		230	Each	2,418.000	14 **	14 14		12/07/11
				Location	Lo	oc Oty	Loc Code				
				FP001 65518 79496 79573 79755		2418 41 984 50 1343					

W/O:			W	ORK ORDER CHANG	ES				
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No		PAR #:	Fault Cate	gory:	_ NCR: Yes	No DQ	A:	Date:	
	R	esolution:	Dispositio	n: '	_ QA: N/C C	losed:		Date: _	
NCR:			WORK ORD	ER NON-CONFORM	ANCE (NCI	R)			
DATE	STEP	Description of NC			ion B	Verifi	cation	Approval	Approval
DAIL	SILF	Section A	Initial Chief Eng	Action Description Chief Eng	Sign Date		tion C	Chief Eng	QC inspector

Picklist Print Page 4 May-29-12 2:56:06 PM Work Order ID: 84927 *84927* Parent Item: D209-669-043 *D209-669-043* Parent Item Name: Replacement Skidtube **Start Date: 29/05/2012 Required Date: 16/07/2012** Start Qty: 1.00 Required Qty: 1.00 D2594-1 Manufactured No 230 Each 311.0000 14 14 *D2594-1* ** Plug, 205 Skidtube Location Loc Qty Loc Code FP001 98 73401 30 74442 18 79495 50 FP-A 213 73401 0 78590 213 D3564-9 Manufactured No 230 Each 22.0000 ** Wearshoe Location Loc Qty Loc Code FG 76950 4 FP001 18 67590 69943 82255 13 D3564-11 Manufactured No 230 Each 8.0000 *D3564-11* ** Wearshoe

May-29-12 2:56:06 PM

77056

80341

FP001

Loc Qty

Loc Code

									
W/O:			WC	ORK ORDER CHANGE	S				
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	:	PAR #:	Fault Cate	gory:	NCR: Yes	No DQ	A:	Date: _	
	Re	esolution:	Dispositio	n: <u>'</u>	QA: N/C Cld	osed:		Date: _	
NCR:			WORK ORD	ER NON-CONFORMAN	ICE (NCR)			
DATE	STEP	Description of NC		Corrective Action Section		Verific	cation	Approval	Approval
	0121	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Sect	ion C	Chief Eng	QC Inspector
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Picklist Print May-29-12 2:56:06 PM										Page 5
Work Order ID: 84927 Parent Item: D209-669-043 Parent Item Name: Replacement Ski	dtube		.927* 209-669-04	43*				29/05/2012		Pate: 16/07/2012
D3564-5 *D3564-5* Wearshoe	Manufactured	No		230	Each	13.0000	Start Qty:	1.00	Required	Qty: 1.00
			Electrical RESIDENT STATE STAT	<u>Lo</u> :	2 2 11 3	Loc Code			- - -	′ (
D3566-1 *D3566-1* Gasket	Manufactured	No	82254	230	8 Each	31.0000	2 **	² 2		12/07/11
			FP 86210 81619 FP002 68924 80919 83898		-22 10 53 2 3 16	Loc Code			 	
*D3566-5 *D3566-5* Gasket	Manufactured	No		230	Each	21.0000	1 **	1		12/07/11
			Eocation FP 84 84 88 6 82275 FP002 80374 82274	Loc	12 12 9 3 6	<u>Loc Code</u>			 - - -	, ,

Dart Aerospac	e	Ltd
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W/O:		WORK ORDER CH	HANGES				·- ··
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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	<u> </u>						
Part No):	PAR #: Fault Category:	NCR: Yes	No DQ	A :	_ Date: _	

Resolution: _____ Disposition: _____ QA: N/C Closed: ____ Date: ____

NCR: WORK ORDER NON-CONFORMANCE (NCR)									
		Description of NC Corrective Action Section B				Verification	Approval	Approval	
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC inspector	
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		, , ?							
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QTY	QTY	Part Number	Description
-041 X	-043	D0000 044	CHIETHEE ACCESSES
<u> </u>		D2906-041	SKIDTUBE ASSEMBLY
	Х	D2906-043	SKIDTUBE ASSEMBLY
1	1	D2500-1-190	EXTRUSION
22	19	D2579	CROSS BOLT SPACER
12	14	D2594-1	PLUG
12	14	D2594-3	O-RING
2	2	D2855	AFT CAP
1		D2926-1	WÉB
	1	D2926-3	WEB
1	1	D3564-9	WEARSHOE (REPLACES D2577-1)
1	1	D3564-11	WEARSHOE (REPLACES D2577-3)
1	1	D3564-5	WEARSHOE (REPLACES D2577-5)
1		D3564-15	WEARSHOE
2	2	D3566-1	GASKET
1	1	D3566-5	GASKET
1		D3566-15	GASKET
50	44	ALS7-1032-130	INSERT
		or AKS7-1032-130	
		or AKS4-1032-130	
		or ALS4-1032-130	
50	44	AN3C4A	BOLT
4	4	AN3-5A	BOLT
50	44	AN960C10L	WASHER
4	4	AN960JD10L	WASHER

GENERAL NOTES:

1) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED.

2) LENGTH OF D2500-1 EXTRUSION BEFORE BENDING = 190 INCHES.

3) INSERT D2926-1/-3 WEB TO LOCATION SHOWN OFF AFT END OF SKIDTUBE AND BOND WEB INTO OUTER TUBE WITH NON-STRUCTURAL SIKAFLEX-241/291 ADHESIVE PER DART QSI 015 BEFORE BENDING. ENSURE HOLES LINE-UP.

4) BEND AS A SMOOTH RADIUS STARTING WITH A MAXIMUM CENTERLINE RADIUS OF 60 AND ENDING WITH A MINIMUM RADIUS OF 30. A MAXIMUM REDUCTION OF 0.200 IN DIAMETER IS ALLOWABLE IN THE BENT PORTION OF THE TUBE.

6) BEND AS A SMOOTH RADIUS STARTING WITH A MAXIMUM CENTERLINE RADIUS OF 60 AND ENDING WITH A MINIMUM RADIUS OF 30. A MAXIMUM REDUCTION OF 0.200 IN DIAMETER IS ALLOWABLE IN THE BENT PORTION OF THE TUBE.

5) USE DART DRILL TEMPLATE DT2906-041T1 (D2906-041) OR DT2906-043T1 (D2906-043) TO LOCATE AND DRILL Ø0.297 HOLES FOR WEARSHOE INSERTS. INSTALL ALS7-1032-130 PER SECTION C-C AFTER FINISH. INSTALL AN3C4A BOLTS AND AN960C10L WASHERS WITH SIKAFLEX-241/291.

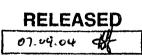
WELDING TO BE DONE PER DART QSI 004.

8) FINISH:

ACID ETCH, ALODINE PER DART QSI 005 4.1 PRIOR TO INSERTING D2926-1/-3 WEB. POWDER COAT ASSEMBLY WHITE (REF 4.3.5.1) PER DART QSI 005 4.3 BLACK ANTI-SKID PAINT AS INDICATED PER DART QSI 005 4.4

 INSERT D2594-1 PLUG C/W D2594-3 O-RING IN HOLES MARKED 'P' (BOTH SIDES OF TUBE) AFTER FINISH (12 PLACES).

10) ALL DIMENSIONS ARE IN INCHES.



В	ADD STAIL CHANGE V PG 1: ADD PG 2 C7: F PG 3 C3: C PG 3 D7: 3	WEARPLA NOTE 10 REMOVE A CORRECT	СВ	07.08.21			
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UPDATE DRAWING FORMAT: RE-ORGANIZE:

UNCONTROLLED COPY SUBJECT TO AMENDMENT

RETURN TO

DE APPR.

AH-1 (209) SKIDTUBE ASSEMBLY

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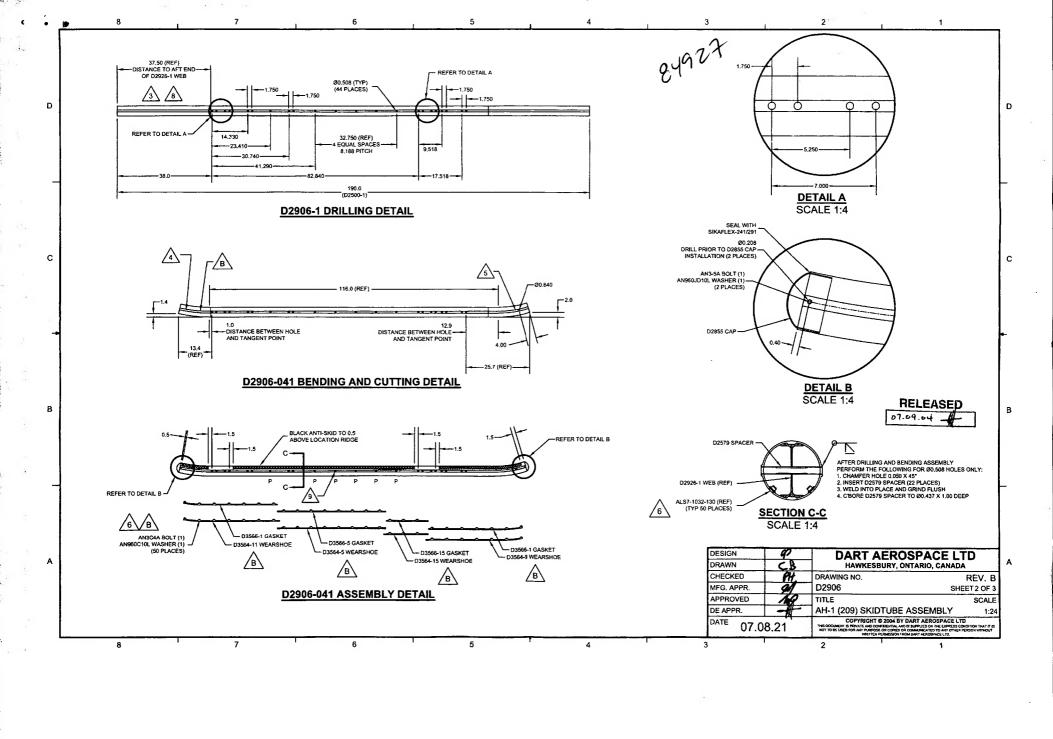
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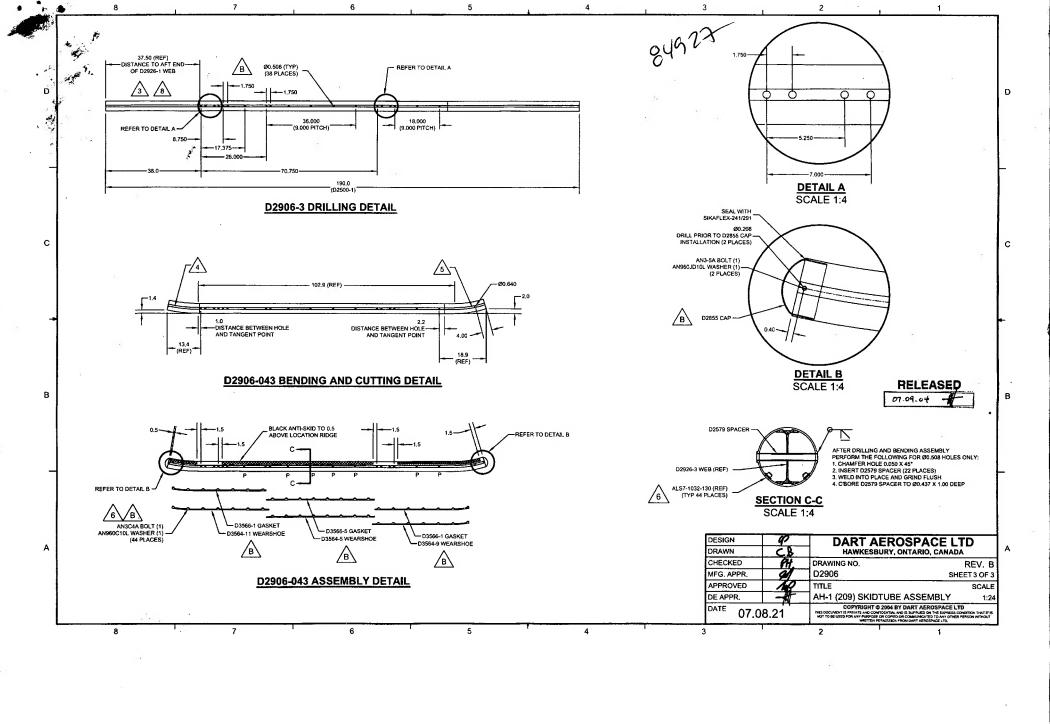
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